



OPERATIONS COMMITTEE

Administration Building
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Agenda Report

File #: 2021-1430

Agenda Date: 9/1/2021

Agenda Item No: 15.

FROM: James D. Herberg, General Manager
Originator: Kathy Millea, Director of Engineering

SUBJECT:

REDHILL RELIEF SEWER RELOCATION AT STATE ROUTE 55, PROJECT NO. FE18-13

GENERAL MANAGER'S RECOMMENDATION

RECOMMENDATION: Recommend to the Board of Directors to:

Approve the First Amendment to Utility Agreement No. OCSD-1005, between the Orange County Sanitation District and the Orange County Transportation Authority agreeing to a funding increase for the relocation and protection of the Redhill Relief Sewer at State Route 55 in the City of Santa Ana.

BACKGROUND

The Orange County Transportation Authority (OCTA) is implementing the State Route 55 (SR-55) Improvement Project to widen SR-55 between Interstate 5 and Interstate 405. The Orange County Sanitation District (OC San) owns a sewer running under SR-55 immediately south of Warner Avenue, in the City of Santa Ana.

Redhill Relief Sewer Relocation at State Route 55, Project No. FE18-13, will extend a required protective casing for the sewer and relocate a manhole out of the widened right of way. OCTA has agreed to compensate OC San for the cost of this work, as documented in a March 2020 Utility Agreement between the agencies.

RELEVANT STANDARDS

- Maintain collaborative and cooperative relationships with regulators, stakeholders, and neighboring communities
- Protect OC San assets

PROBLEM

The Utility Agreement's reimbursable upper limit was based on an initial conceptual design. Following site exploration and utility records research, the design had to be revised with deeper excavation, a longer length, and a curved sewer installation. As a result, the existing reimbursable limit is not adequate to complete the project.

PROPOSED SOLUTION

Approve an Amendment to the Utility Agreement increasing the Utility Agreement's reimbursable from \$1,435,000 to \$2,840,000. OCTA has accepted the new upper limit.

TIMING CONCERNS

The relocation and protection of the sewer must begin by May 2022, to avoid impacting OCTA's schedule for work that requires this work to be completed.

RAMIFICATIONS OF NOT TAKING ACTION

OCTA would not be authorized to reimburse OC San for the full cost of the project.

PRIOR COMMITTEE/BOARD ACTIONS

March 2020 - Approved Utility Agreement No. OCSD-1005 between the Orange County Sanitation District and the Orange County Transportation Authority agreeing to specific terms, conditions, and funding obligations regarding the relocation and protection of the Redhill Relief Sewer at State Route 55 in the City of Santa Ana.

ADDITIONAL INFORMATION

Staff plans to advertise the project for bids in November 2021 and estimates the construction to start in May 2022.

CEQA

The relocation and protection of the Redhill Relief Sewer is included in the Initial Study/Mitigated Negative Declaration/Environmental Assessment, prepared by Caltrans and OCTA, for the SR-55 Improvement Project.

FINANCIAL CONSIDERATIONS

This request complies with the authority levels of OC San's Purchasing Ordinance. This item has been budgeted (Budget Update, Fiscal Year 2021-2022, Appendix A, Page A-8, Small Construction Projects Program, Project No. M-FE) and the budget is sufficient for the recommended action. Costs for the project will be reimbursed by OCTA.

ATTACHMENT

The following attachment(s) may be viewed on-line at the OC San website (www.ocsan.gov) with the complete agenda package:

- First Amendment to Utility Agreement No. OCSD-1005
- Utility Agreement No. OCSD-1005
- Presentation

RD:dm:sa:gc